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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: Memory Expansion and Integrated Circuit Stacking System and Method
Application No.: 10/804,452
Filing Date: March 19, 2004
Inventor: Russell Rapport, et al.
Assignee: Staktek Group L.P.
Examiner: ~~TBA~~ /Andargie Aychilthum/
Art Unit: ~~2816~~ 2841

INFORMATION DISCLOSURE STATEMENT

Mail Stop - Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto are Forms PTO/SB/08A and PTO/SB/08B (13 sheets) with references listed for consideration by the Office.

Pursuant to Official Gazette Notice No. 14, dated August 5, 2003, copies of the listed written U.S. references are not enclosed. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of the listed written foreign references and publications are being provided.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b) or prior art under 35 U.S.C. §§ 102 or 103.

The examiner should also be aware of the following co-pending applications:

App. Ser. No. 10/136,890 filed 5/02/02

App. Ser. No. 10/400,309 filed 3/27/03

App. Ser. No. 10/435,192 filed 5/09/03
App. Ser. No. 10/453,398 filed 6/03/03
App. Ser. No. 10/457,608 filed 6/09/03
App. Ser. No. 10/624,097 filed 7/21/03
App. Ser. No. 10/631,886 filed 7/14/03
App. Ser. No. 10/709,732 filed 5/25/04
App. Ser. No. 10/814,530 filed 3/31/04
App. Ser. No. 10/814,532 filed 3/31/04
App. Ser. No. 10/828,495 filed 4/20/04
App. Ser. No. 10/836,855 filed 4/30/04
App. Ser. No. 10/845,029 filed 5/13/04
App. Ser. No. 10/872,897 filed 6/21/04
App. Ser. No. 10/873,847 filed 6/22/04
App. Ser. No. 10/913,220 filed 8/06/04
App. Ser. No. 10/914,483 filed 8/09/04
App. Ser. No. 10/917,216 filed 8/12/04
App. Ser. No. 10/931,828 filed 9/01/04
App. Ser. No. 10/940,074 filed 9/14/04
App. Ser. No. 10/956,442 filed 10/01/04
App. Ser. No. 10/958,584 filed 10/05/04
App. Ser. No. 10/958,924 filed 10/05/04
App. Ser. No. 10/958,934 filed 10/05/04
App. Ser. No. 10/963,867 filed 10/12/04
App. Ser. No. 10/978,149 filed 10/29/04
App. Ser. No. 11/003,168 filed 12/03/04

App. Ser. No. 11/011,469 filed 12/14/04
App. Ser. No. 11/015,521 filed 12/17/04
App. Ser. No. 11/039,615 filed 1/20/05
App. Ser. No. 11/040,564 filed 1/21/05
App. Ser. No. 11/051,815 filed 2/04/05
App. Ser. No. 11/074,026 filed 3/04/05
App. Ser. No. 11/116,981 filed 4/28/05
App. Ser. No. 11/131,812 filed 5/18/05
App. Ser. No. 11/173,445 filed 7/01/05
App. Ser. No. 11/175,562 filed 7/05/05

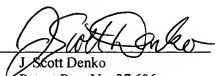
This Information Disclosure Statement is being filed before receipt of the first Office Action, so no fee is believed to be due. The Commissioner is hereby authorized to charge any other fees which may be required in connection with the filing, or to credit any overpayment to Deposit Account No. 50-3534, upon which account the undersigned has the authority to sign. **A duplicate copy of Forms PTO/SB/08A and PTO/SB/08B are enclosed.**

Respectfully submitted,
ANDREWS KURTH LLP

Date

Aug. 5, 2005

By:


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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	9
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Complete if Known

Application Number	10/804,452
Filing Date	March 19, 2004
First Named Inventor	Russell Rapport, et al.
Art Unit	2916 2841
Examiner Name	TBA A. A.
Attorney Docket Number	254-094-PCT/2/C1/AK 153715

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/A.A./		US-6,919,626 B2	7/19/2005	Burns	
		US-6,914,324 B2	7/5/2005	Rapport, et al.	
		US-6,908,792 B2	6/21/2005	Bruce, et al.	
		US-6,884,653	4/26/2005	Larson	
		US-6,803,651	10/12/2004	Chiang	
		US-6,709,893	3/23/2004	Moden, et al.	
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FOREIGN PATENT DOCUMENTS

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Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/804,452
				Filing Date	March 19, 2004
				First Named Inventor	Russell Rapport, et al.
				Art Unit	2841
				Examiner Name	DA A. A.
Sheet	2	of	9	Attorney Docket Number	254-094-PC72/C1/AK 153715

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AAJ		US-6,316,825	11/13/2001	Park, et al.	
		US-6,310,392	10/30/2001	Burns	
		US-6,288,907 B1	9/11/2001	Burns	
		US-6,285,560	9/4/2001	Lyne	
		US-6,205,654 B1	3/27/2001	Burns	
		US-6,187,652 B1	2/13/2001	Chou, et al.	
		US-6,178,093 B1	1/23/2001	Bhatt, et al.	
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		US-6,157,541	12/5/2000	Hacke	
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		US-5,002,167	12/14/1999	Hatano, et al.	
		US-5,973,395	10/26/1999	Suzuki, et al.	
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		US-5,841,721	11/24/1998	Kwon, et al.	
		US-5,804,870	9/8/1998	Burns	
		US-5,801,439	9/1/1998	Fujisawa, et al.	
AAJ		US-5,789,815	8/4/1998	Tessier, et al.	

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Examiner Signature	/Andargie Aychillthum/	Date Considered	07/02/2007
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Substitute for form 1449/PTO				<div>Complete if Known</div> <table border="1"> <tr> <td>Application Number</td> <td>10/804,452</td> </tr> <tr> <td>Filing Date</td> <td>March 19, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Russell Rapport, et al.</td> </tr> <tr> <td>Art Unit</td> <td>2046 2841</td> </tr> <tr> <td>Examiner Name</td> <td>ABA A. A.</td> </tr> <tr> <td>Attorney Docket Number</td> <td>254-094-PC2/C1/AK 153715</td> </tr> </table>		Application Number	10/804,452	Filing Date	March 19, 2004	First Named Inventor	Russell Rapport, et al.	Art Unit	2046 2841	Examiner Name	ABA A. A.	Attorney Docket Number	254-094-PC2/C1/AK 153715
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First Named Inventor	Russell Rapport, et al.																
Art Unit	2046 2841																
Examiner Name	ABA A. A.																
Attorney Docket Number	254-094-PC2/C1/AK 153715																
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(Use as many sheets as necessary)</div>																	
Sheet	3	of	9														

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/A A/		US-5,783,464	7/21/1998	Burns	
		US-5,764,497	6/9/1998	Mizumo, et al.	
		US-5,763,296	6/9/1998	Casati, et al.	
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		US-5,588,205	12/31/1996	Roane	
		US-5,523,695	6/4/1996	Lin	
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		US-5,214,307	5/25/1993	Davis	
/A A /		US-5,198,965	3/30/1993	Curtis, et al.	

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Examiner Signature	/Andargie Aychillhum/	Date Considered	03/04/2009
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	4	of	9
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Complete if Known

Application Number	10/804,452
Filing Date	March 19, 2004
First Named Inventor	Russell Rapoport, et al.
Art Unit	2040 2841
Examiner Name	FDA A. A.
Attorney Docket Number	254-094-PCT/2C1/AK 153715

U. S. PATENT DOCUMENTS

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/A.A./		US-5,168,926	12/8/1992	Watson, et al.	
		US-5,159,535	10/27/1992	Desai, et al.	
		US-5,138,434	8/11/1992	Wood, et al.	
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		US-2004/0115866 A1	6/17/2004	Bang, et al.	
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/A A /		US-2002/0048849	4/25/2002	Isaak	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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Sheet	5	of	9
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Filing Date	March 19, 2004
First Named Inventor	Russell Rapport, et al.
Art Unit	2816 2841
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U. S. PATENT DOCUMENTS

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/A A /		US-2002/0030995	3/14/2002	Shoji	
		US-2001/0035572	11/1/2001	Isaak	
		US-2001/0015487	8/23/2001	Forthun	
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		US-6,833,984 B1	12/21/2004	Belgacem	
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		US-6,449,159	9/10/2002	Haba	
		US-6,313,998	11/6/2001	Kledzik	
		US-6,303,981	10/16/2001	Moden	
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		US-5,925,934	7/20/1999	Lim	
/A A /		US-5,835,988	11/10/1998	Ishii	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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Substantiate for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known Application Number 10/804,452 Filing Date March 19, 2004 First Named Inventor Russell Rappoport, et al. Art Unit 609 2841 Examiner Name TBA A.A. Attorney Docket Number 254-094-PC2/C1/AK 153715	
Sheet	6	of	9		

U. S. PATENT DOCUMENTS					
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Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

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Complete if Known

Application Number	10/804,452
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Filing Date	March 19, 2004
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First Named Inventor	Russell Rapport, et al.
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Art Unit	2016	284
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Examiner Name	TBA A.A.
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Attorney Docket Number	254-094-PCT2/C1/AK 153715
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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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07/02/2007

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Sheet	2	of	3
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Application Number	10/804,452
Filing Date	March 19, 2004
First Named Inventor	Russell Rapport, et al.
Art Unit	2815 2841
Examiner Name	EDA A.A.
Attorney Docket Number	254-094-PC72/C1/AK 153715

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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
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/A./		EP 0426-303 (A2)	10/11/1990	Legg, et al.		

Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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Application Number	10/804,452
Filing Date	March 19, 2004
First Named Inventor	Russell Rapport, et al.
Art Unit	2816 2841
Examiner Name	TBA
Attorney Docket Number	254-094-PCT2/C1/AK

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ³ -Kind Code ⁴ (if known)				
/A./		DE 004215467 A1	11/12/1992	Chun		
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Examiner Signature	/Andargie Aychillhum/	Date Considered	07/02/2007
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Application Number	10/804,452
Filing Date	March 19, 2004
First Named Inventor	Russell Rapport, et al.
Art Unit	2841
Examiner Name	TBA A. A.
Attorney Docket Number	254-094-PCT2/C1/AK 153715

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/A.A./		1992 Proceedings, 42nd Electronic Components & Technology Conference, May 18-20, 1992	
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